

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) An embossing and laminating device for embossing and joining together plies of web material, comprising: a supporting structure ~~(3)~~; a first embossing cylinder ~~(9)~~ provided with first protuberances ~~(9P)~~; a first pressure roller ~~(21)~~ cooperating with said first embossing cylinder ~~(3)~~; a second embossing cylinder ~~(11)~~, provided with second protuberances ~~(11P)~~; a second pressure roller ~~(23)~~ cooperating with said second embossing cylinder ~~(11)~~; ~~characterized in that~~ wherein at least said first embossing cylinder and said second embossing cylinder ~~(9, 11)~~ are carried by an interchangeable assembly ~~or sub-structure (7), which can be mounted on and removed from the fixed mountable on and removable from the supporting~~ structure.

2. (Currently Amended) Device as claimed in claim 1, ~~characterized in that~~ wherein said first embossing cylinder and said second embossing cylinder ~~(9, 11)~~ are carried by said interchangeable assembly, while said first pressure roller and said second pressure roller ~~(21, 23)~~ are carried by the ~~fixed~~ supporting structure.

3. (Currently Amended) Device as claimed in claim 2, ~~characterized in that~~ further comprising actuator members ~~(33, 35)~~ are positioned on said ~~fixed~~ supporting structure

to press the first pressure ~~rollers~~ roller and the second pressure roller against the first embossing ~~cylinders~~ cylinder and the second embossing cylinder.

4. (Currently Amended) Device as claimed in claim 1, 2 or 3, ~~characterized in that~~ wherein said first embossing cylinder and said second embossing cylinder are positioned on said interchangeable assembly in phase with each other.

5. (Currently Amended) Device as claimed in claim 4, ~~characterized in that~~ wherein said first embossing cylinder and said second embossing cylinder are phased so that the first ~~respective~~ protuberances and the second protuberances are arranged in a tip-to-tip configuration.

6. (Currently Amended) Device as claimed in claim 4, ~~characterized in that~~ wherein said first embossing cylinder and said second embossing cylinder are phased so that the ~~respective~~ first protuberances and the second protuberances are in a nested configuration.

7. (Currently Amended) Device as claimed in claim 6, ~~characterized in that~~ further comprising a laminating roller ~~(12)~~ is mounted on said interchangeable assembly, cooperating with said first embossing cylinder or said second embossing cylinder.

8. (Currently Amended) Device as claimed in ~~one or more of the previous claims,~~ ~~characterized in that~~ claim 1, wherein said interchangeable assembly carries means to

transmit motion from the first embossing cylinder to the second embossing cylinder.

9. (Currently Amended) Device as claimed in claim 8, ~~characterized in that~~ wherein said means to transmit motion from the first embossing cylinder to the second embossing cylinder comprise a pair of gears keyed on ~~the~~ respective axles of the first embossing cylinder and of the second embossing cylinder.

10. (Currently Amended) Device as claimed in claim 9, ~~characterized in that~~ wherein said gears are immersed in an oil bath.

11. (Currently Amended) Device as claimed in ~~one or more of the previous claims, characterized in that~~ claim 1, wherein said supporting structure comprises a kinematic transmission ~~(41)~~ of movement from a source of motion ~~(39)~~ to said first embossing cylinder or said second embossing cylinder.

12. (Currently Amended) Device as claimed in claim 11, ~~characterized in that~~ wherein said kinematic transmission comprises a motorized wheel and a belt ~~(41)~~ to transmit motion to said first embossing cylinder or said second embossing cylinder.

13. (Currently Amended) Device as claimed in ~~one or more of the previous claims, characterized in that~~ claim 1, wherein said supporting structure ~~(3)~~ comprises two sides

with substantially vertically extending portions, in which slots ~~(3B)~~ are provided, inside of which corresponding portions ~~(13A)~~ of sides ~~(13)~~ of said interchangeable assembly ~~(7)~~ are inserted, ~~the~~ an axle ~~(9A)~~ of the first embossing cylinder being positioned inside said slots when the interchangeable assembly is mounted on the supporting structure.

14. (Currently Amended) Device as claimed in ~~claims 11 and 13, characterized in that~~ claim 11, wherein said kinematic transmission transmits motion to said first embossing cylinder.

15. (Currently Amended) Device as claimed in claim ~~13, or 14, characterized in that~~ wherein on ~~the~~ an opposite side of said vertically extending portions from said interchangeable assembly said structure carries a gluing unit ~~(5)~~, cooperating with said first embossing cylinder.

16. (Currently Amended) Device as claimed in ~~one or more of the previous claims, characterized in that~~ claim 1, wherein at least one of said first pressure roller and said second pressure roller is supported by a pair of arms ~~(25, 29)~~ oscillating around an axis ~~(27, 31)~~ fixed in relation to said supporting structure ~~(3)~~ to adopt at least two different operating positions.

17. (Currently Amended) Device as claimed in claim 16, ~~characterized in that~~ wherein said second pressure roller is supported in such a way as to adopt at least two different operating positions ~~is the second pressure roller.~~

18. (Currently Amended) Device as claimed in ~~one or more of the previous claims,~~ characterized in that claim 1, wherein one of said first embossing cylinder and said second embossing cylinder is supported on said interchangeable assembly by arms ~~(17)~~ oscillating around an axis ~~(19)~~ fixed in relation to said interchangeable assembly.

19. (Currently Amended) Device as claimed in claim 18, ~~characterized in that~~ wherein when the interchangeable assembly is mounted on the supporting structure, said oscillating arms ~~(17)~~ carrying said one of the first embossing cylinder and the second embossing cylinder cooperate with at least an actuator ~~(37)~~ which presses said first embossing cylinder and said second embossing cylinder against each other.

20. (Currently Amended) Device as claimed in ~~one or more of the previous claims,~~ characterized in that it comprises claim 1, further comprising means for quickly clamping said interchangeable assembly on said supporting structure.

21. (Currently Amended) Device as claimed in ~~one or more of the previous claims,~~ characterized in that it

~~comprises~~ claim 1, further comprising at least two interchangeable assemblies ~~differing~~ which differ from each other.

22. (Currently Amended) Device as claimed in ~~one or more of the previous claims, characterized in that~~ claim 21, wherein said at least two interchangeable ~~assembly or~~ assemblies are movable on guides to be translated towards or away from said ~~fixed~~ supporting structure.

23. (Currently Amended) Device as claimed in ~~one or more of the previous claims, characterized in that~~ claim 1, wherein a gluing unit ~~(5)~~ is mounted on said supporting structure.